

From: [Smalley, Bryant](#)
To: [Ruhl, Christopher](#)
Subject: RE: Emailing: 2015_OK_Floods_polrep_1.htm
Date: Tuesday, June 30, 2015 5:01:09 PM

Thanks.

bss

Sent from my Windows Phone

From: [Ruhl, Christopher](#)
Sent: 6/30/2015 4:59 PM
To: [Smalley, Bryant](#)
Subject: RE: Emailing: 2015_OK_Floods_polrep_1.htm

Tim Baker - T.Baker@occeemail.com
Chris Ruhl
USEPA R6 Oil Team Leader
Federal On Scene Coordinator
(214) 665-7356 office

From: Smalley, Bryant
Sent: Tuesday, June 30, 2015 4:50 PM
To: Ruhl, Christopher
Subject: Emailing: 2015_OK_Floods_polrep_1.htm
Chris – Please Review. Also, who should I put for a OCC Addressee?
I tried to send through the Website, but it wouldn't send.

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Oklahoma Floods 2015 - FPN (E15619) - Removal Polrep
Initial Removal Polrep

https://www.epaossc.org/images/epa_er_logo.gif



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region VI

Subject: POLREP #1
Initial



9763769

Oklahoma Floods 2015 - FPN (E15619)
V6QX
Ardmore, OK

To: Ronnie Crossland, Prevention and Response Branch
Reggie Cheatham, OEM

From: Bryant Smalley, OSC

Date: 6/29/2015

Reporting Period: June 24 -29, 2015

1. Introduction

1.1 Background

Site Number:	V6QX	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	OPA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Assessment
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	6/24/2015	Start Date:	6/24/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	6/24/2015
FPN#:	E15619	Reimbursable Account #:	

1.1.1 Incident Category

This incident is an Emergency Response and assessment of multiple oil spills at various active production facilities resulting from flooding associated with Tropical Storm Bill, impacting and toppling Aboveground Storage Tanks (AST). The incident is considered an Oil Pollution Act (OPA) site.

1.1.2 Site Description

This assessment and response addresses oil spills from multiple tank batteries, wells, pads, and leases by multiple Responsible Parties.

1.1.2.1 Location

The flood impacted area assessed is approximately 21.1 miles along the Walnut Creek/Bayou, beginning at the Plains Marketing L.P. Hewett Unit 15 at 34.202392°, -97.398670° to the Love County line at 34.071279°, -97.294504°, with multiple tank batteries, oil wells, pads, and leases owned and operated by multiple Response Parties (RP).

Oil spill response efforts are concentrated south of the Tripledee Operating Co. Ramsay Williams Lease, located at 34.161040°, -97.329570°, and the Kingery Drilling Newman Lease, located 34.158789°, -97.325117°.

The flood impacted area is a heavily wooded rural area west of Lone Grove (Carter County), Oklahoma, with an estimated pollution of 5,054 (2010 census).

1.1.2.2 Description of Threat

On 17 June 2015, Tropical Storm Bill, a tropical cyclone, made landfall on Matagorda Island, Texas, producing widespread rainfall across East Texas and Oklahoma. After between 4 and 8 inches (100 and 200 mm) of rain fell in Carter County, Oklahoma, the local National Weather Service office issued a flash flood emergency for the area. As result of the heavy rainfall in the area, including Carter, Love, Johnston, and Marshall Counties, multiple oil discharges from oil production sites were reported.

Approximately 300 barrels (bbls) of oil was reported (NRC #1120401) to have been spilled into Walnut Creek/Bayou, which flows to the Red River and then into Lake Texoma. Walnut Creek/Bayou and the Red River are Navigable Waters of the U.S. within the meaning of the Clean Water Act, as amended by the OPA.

Spilled oil from multiple sites potentially threatened flora and fauna along the spill pathway, as crude oil impacted soil, vegetation, and water. Oil and/or sheen was observed downstream from the Plains Marketing L.P. Hewett Unit 15 at 34.202392°, -97.398670°, to approximately the Love County line at 34.071279°, -97.294504° from multiple sources.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

On 26 June 2015, the EPA Team and the Oklahoma Corporation Commission (OCC) conducted a removal preliminary assessment to determine the need to remove oil from the flood impacted area. A concentration of oil spill impacts are located in an area south of Highway 70 along the Walnut Creek/Bayou, specifically south of the Tripledee Operating Co. Ramsay Williams Lease, located at 34.161040°, -97.329570°, and the Kingery Drilling Newman Lease, located at 34.158789°, -97.325117°.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

On 24 June 2015, a meeting was conducted with the EPA, OCC, owners/operators, and property owners to discuss oil spills in the flood impacted area and removal actions for oil impacted areas. The EPA Team began documenting impacts from the flood and coordinating assessment activities.

On 25 June 2015, the OCC provided information on the multiple oil sites, and made arrangements to utilize the Citation Oil & Gas Corporation Nc facility, located at 854 N Texaco Rd in Lone Grove, OK, as a work space. The EPA Team and OCC began assessing downstream impacts from oil discharges during the flood. Large areas of oil stained vegetation have been documented, including oil stains 15-20 above ground elevation.

On 26 June 2015, three assessment groups (one overflight and two ground) were created and evaluated the flood impacted area. Aerial assessment was conducted from the Red River north to Stephens County, Oklahoma. Ground assessment identified several areas of pooled oil south of the Tripledee Operating Co. Ramsay Williams Lease and the Kingery Drilling Newman Lease. Local operators agreed to deploy boom to prevent migration of oil within the Walnut Creek/Bayou. Due to the potential mixing of discharged oil from multiple sites, and the lack of a clear responsible party to initiate the removal, the OSC activated the Emergency and Rapid Response Services contractor.

On 27 June 2015, the Emergency and Rapid Response Services (ERRS) arrived onsite and began removal of oil impacted debris at 34.155967°, -97.326606°, the oil impacted area south of the Tripledee Operating Co. Ramsay Williams Lease and the Kingery Drilling Newman Lease. Additionally, the EPA Team and OCC continued assessments of impacted oil production facilities.

On 28 June 2015, ERRS continued the removal of oil impacted debris at 34.155967°, -97.326606°. Sorbent boom and pads were used to remove oil from an impacted slough along the Walnut Creek/Bayou that had accumulated discharged oil.

On 29 June 2015, an additional two ERRS personnel arrived to support removal activities and a 20 yd³ roll-off container arrived onsite. ERRS continued the removal of oil impacted debris at 34.155967°, -97.326606, and began applying absorbent pads at 34.155685°, -97.329170°. A meeting was conducted with the EPA, OCC, and owner/operators to discuss on-going clean-up efforts and future removal actions.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Thirteen Oil Producers in the flood impacted areas have either reported discharges or have documented impacts to ASTs:

- Billy Judd Investment Co.
- Butkin Oil

- Citation Oil & Gas
- Daube Company
- Gibson's
- Jack W. Williams
- Keith F. Walker Oil & Gas Co.
- Kingery Drilling
- Lambert Co.
- Plains Marketing L.P.
- SSB Production, LLC.
- Tripledee Operating Co.
- Williford Petroleum, L.L.C.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

- 28 - 29 June 2015 - 155 bags of oil impacted removed

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Since not all oil sites in the area are registered with the state of Oklahoma, the OCC will continue to conduct onsite investigations to determine the conditions of the oil sites that have not been evaluated during the 26 through 27 June assessments.

2.2.1.2 Next Steps

ERRS will continue removal activities of oil impacted debris from the area.

2.2.2 Issues

N/A

2.3 Logistics Section

Soil in the area is saturated due to flooding. Four wheel drive vehicles are necessary to access clean-up areas.

2.4 Finance Section

2.4.1 Narrative

N/A

2.5 Other Command Staff

2.5.1 Safety Officer

On 25 June 2015, START completed a site Health and Safety Plan (HASP).
ERRS has submitted their HASP to the OSC for review.

2.5.2 Liaison Officer

N/A

2.5.3 Information Officer

N/A

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

Oklahoma Corporation Commission (OCC)

4. Personnel On Site

24 June 2015

- EPA – 1
- START – 2
- OCC – 4

25 June 2015

- EPA – 1
- START – 2
- OCC – 4

26 June 2015

- EPA – 1
- START – 3
- OCC – 4

27 June 2015

- EPA – 1
- START – 3
- OCC – 4

28 June 2015

- EPA – 1
- START – 2
- OCC – 0
- ERRS - 8

29 June 2015

- EPA – 1
- START – 2
- OCC – 4

30 June 2015

- EPA – 2
- START – 2
- OCC – 4

5. Definition of Terms

- AST – Above Ground Storage Tank(s)
- bbls – barrels
- EPA – Environmental Protection Agency
- ERRS – Emergency and Rapid Response Services
- LRV – Logistics Response Vehicle
- OCC –Oklahoma Corporation Commission
- NOFI -- Notice of Federal Interest
- OCC – Oklahoma Cooperation Commission
- OSC – On-Scene Coordinator
- OSRO -- Oil Spill Removal Organization
- PRP – Potentially Responsible Parties
- RP – Responsible Party
- START – Superfund Technical Assessment and Response Team
- yd³ – cubic yard

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/2015_OK_Floods

6.2 Reporting Schedule

Additional POLREP's will be provided:

- Progress POLREP - As incident/response efforts warrant an update,
- Special POLREP - In the event a significant change in Site conditions or response takes place, and/or a
- Final POLREP - Upon completion of the incidents response efforts.

7. Situational Reference Materials

No information available at this time.